

Docket No.: MWS-110
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Ricardo E. Paxson *et al.*

Application No.: 10/783,624

Confirmation No.: 7212

Filed: February 20, 2004

Art Unit: 1631

For: METHOD AND APPARATUS FOR
IMPROVED SIMULATION OF CHEMICAL
AND BIOCHEMICAL REACTIONS

Examiner: Jason M. Sims

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTIONMail Stop Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Non-Final Office Action mailed May 16, 2007 (Paper No. 20070501), please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.